

**METHOD AND APPARATUS FOR FACILITATING
ROAMING BETWEEN WIRELESS DOMAINS**

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ABSTRACT

Roaming between domains may be facilitated by enabling a wireless user to obtain network access in a new foreign domain in connection with transmitting location registration information to a home domain, so that access to the wireless network may be established without
10 engaging an AAA server in the domain. A mobile user, upon entering the domain, sends a registration message containing mobile user identification information and Mobile IP registration information. The message is intercepted by the wireless access provider servicing the foreign domain and forwarded to the wireless user's home domain. In the home domain, an AAA server evaluates the identification information, and the registration information is passed to the wireless
15 user's home agent. The wireless access provider is notified of the result from the AAA server and the home agent starts to forward traffic for the wireless user to the foreign agent in the new foreign domain.